

MAR 15 2005

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To:

NAME:	FACSIMILE:	TELEPHONE:
<b>MS Amendment United States Patent and Trademark Office</b>	(703) 872-9306	(571) 272-1779

FROM: Mike Garrabrant

DATE: March 15, 2005

Number of pages with cover page:	14	
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Comments: **RESPONSE TO NON-FINAL OFFICE ACTION**

DOCKET NO.: 559502000700  
GROUP ART UNIT: 2818  
EXAMINER: H. Hoang  
SERIAL NO.: 10/729,718  
FILING DATE: December 5, 2003  
INVENTOR(S): Yoshinao MORIKAWA  
TITLE: NONVOLATILE MEMORY CELL AND NONVOLATILE SEMICONDUCTOR MEMORY DEVICE

Papers attached:

1. Transmittal (1 page)
2. Fee Transmittal w/duplicate copy for fee processing (2 pages)
3. Petition for Extension of Time (1 page)
4. Amendment/Response (9 pages)

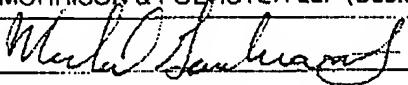
pa-964403

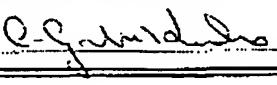
PTO/SB/21 (09-04)  
Approved for use through 07/31/2006 OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number 10/729,718
Filing Date December 5, 2003	First Named Inventor Yoshinao MORIKAWA	Art Unit 2818
Examiner Name H. Hoang	Total Number of Pages in This Submission 13      Attorney Docket Number 559502000700	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form + duplicate for fee processing (2 pages) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (9 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (1 page) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Alter Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <small>Fax cover sheet</small>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	MORRISON & FOERSTER LLP (Customer No. 25226)	
Signature		
Printed name	Michael S. Garrabrant	
Date	March 15, 2005	Reg. No. 51,230

<small>I hereby certify that the correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 305-9306, on the date shown below.</small>		
Dated: March 15, 2005	Signature: 	(Carolyn G. McKubre)

pa-964393

PTO/SB/17 (12-04-02)  
Approved for use through 7/31/2006 OMB 0551-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL For FY 2005</b>		Application Number	10/729,718
		Filing Date	December 5, 2003
		First Named Inventor	Yoshinao MORIKAWA
		Examiner Name	H. Hoang
		Art Unit	2818
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27	TOTAL AMOUNT OF PAYMENT (\$)	
(\$)		450.00	
		Attorney Docket No. 559502000700	

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account		Deposit Account Number	03-1952	Deposit Account Name, Morrison & Foerster LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	300	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	Fee (\$)	Fee (\$)
13	-20	0	* 50.00	=	0.00	
					360.00	0.00
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
3	-3	0	* 200.00	=	0.00	

**3. APPLICATION SIZE FEE**

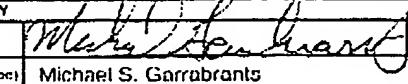
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
-100-	/50	(round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$150 fee (no small entity discount)

Other (e.g., late filing surcharge): 1252 Extension for response within second month 450.00

SUBMITTED BY				
Signature			Registration No. (Attorney/Agent)	51,230
Name (Print/Type)	Michael S. Garrebrants		Date	March 15, 2005